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Substitute for term 1449A/PTO

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#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/646.439 Filing Date 08/21/2003 First Named Inventor William J. Barz Art Unit 3612 Examiner Name Uknown

(Use as many sheets as necessary) Attorney Docket Number Sheet of 1001-116

Examiner	Cita	Document Number	U. S. PATENT Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
nitials*	Cão No.'	Number-Kind Code <sup>2 (7 trains)</sup>	MW-OD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
KBB		<sup>US-</sup> 4,463,870	08/07/1984	Cobum, Jr. et al.	
1		<sup>US-</sup> 4,610,836	09/09/1986	Wycech	
		us- 4,751,249	06/14/1988	Wycech	
		<sup>US-</sup> 4,769,391	09/06/1988	Wycech	
		US- 4,813,690	03/21/1989	Coburn, Jr.	
		us. 4,836,516	06/06/1989	Wycech	
		<sup>US-</sup> 4.853.270	08/01/1989	Wycech	
		<sup>US-</sup> 4,861,097	08/29/1989	Wycech	
		<sup>us.</sup> 4,923,902	05/08/1990	Wycech	
		<sup>US-</sup> 4,978,562	12/18/1990	Wycech	
		US- 5,124,186	06/23/1992	Wycech	
$\perp T$		<sup>us.</sup> 5,358,397	10/25/1994	Ligon et al.	
		<sup>US-</sup> 5,506,025	04/09/1996	Otto et al.	
		US- 5,755,486	05/26/1998	Wycech	
$I_{-}$		<sup>US-</sup> 5,888,600	03/30/1999	Wycech	
		US- 5,985,435	11/16/1999	Czaplicki et al.	
		<sup>US-</sup> 5,992,923	11/30/1999	Wycech	
		us- 6,003,274	12/21/1999	Wycech	•

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					Publication Date	Name of Patentee or	Pages, Columns, Lines,	70	
lnili	iats*	No.'	Coursy Co	de <sup>3</sup> -Number <sup>4-</sup> Kind Code <sup>6</sup> (# known)		MM-DD-YYYY	MM-DD-YYYY Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	r
k	430		EP	0 679 501	A1	11/02/1995	Ymos Aktiengesellschaft		
	$\Gamma^-$		JР	02001191949	Α	07/17/2001	Neoex Lab		x
	T		EP	1 084 816	A2	03/21/2001	BASF Aktiengesellschaft		
			wo	99/50057			Henkel Corporation		
	1		wo	00/37302			Adam Opel AG		X

Examiner Signature	KBlatu	Date Considered	10-21.04

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/646.439 Filing Date 08/21/2003 First Named Inventor William J. Barz Art Unit 3612 Examiner Name Unknown

(Use es many sheets es necessary) Sheet Altomey Docket Number of 1001-116

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	City No.'	Document Number  Number-Kind Code <sup>2 (7 known)</sup>	Publication Date MM-OD-YYYY	Name of Petenties of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KBP		us- 6,006,484	12/28/1999	Geissbuhler	
		<sup>US-</sup> 6,033,300	03/07/2000	Schneider	
		US 2002/0053179	05/09/2002	Wycech	
		<sup>US-</sup> 6,068,424	05/30/2000	Wycech	
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		<sup>US-</sup> 6,092,864	07/25/2000	Wycech et al.	
		<sup>0\$-</sup> 6,096,403	08/01/2000	Wycech et al.	
		us- 6,099,948	08/2000	Paver, Jr.	
		<sup>US-</sup> 6,103,341	08/15/2000	Barz et al.	
		<sup>US-</sup> 6,131,897	10/17/2000	Barz et al.	
		US- 6,149,227	11/21/2000	Wycech	
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		<sup>US-</sup> 6,165,588	12/26/2000	Wycech	
		us- 6,168,226	01/02/2001	Wycech	
		<sup>US-</sup> 6,189,953	2/20/2001	Wycech	
		<sup>US-</sup> 6,196,621	3/6/2001	VanAssche	
		<sup>US-</sup> 6,199,940	03/13/2001	Hopton et al.	
		US- 6,233,826	5/22/2001	Wycech	

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Examiner Initials*	Cite				Publication Date	Name of Patentee or	Pages, Columns, Lines,	
	No.'	Country Code	<sup>3</sup> "Number <sup>4</sup> Kind Cade <sup>5</sup> (# known)		MIM-OD-YYYY	Applicant of Cited Document	Where Relevant Pessages or Relevant Figures Appear	Τ°
KBO		EP .	0 611 778	Bl	09/17/1997	Sika Corporation		Π
		EP	0 891 918	A1	01/20/1999	Henkel Corporation		
		EP	0 893 331	A1	01/27/1999	Henkel Corporation		
		EP	0 893 332			Henkel Corporation		П
•		wo	00/13958			Henkel Corporation		$\sqcap$

Examiner Signature	Blater	Date Considered	10-21.04

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/646,439 Fiting Date 08/21/2003 First Named Inventor William J. Barz Art Unil 3612 Examiner Name Unknown

(Use as many sheets as necessary) Attorney Docket Number 1001-116 Sheet of

			U. S. PATENT	DOCUMENTS	
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KBP		us. 6,237,304	5/29/2001	Wycech	
1		us- 6,253,524	7/3/2001	Hopton et al.	
		us. 6,263,635	7/24/2001	Czaplicki	
		US- 6,270,600	08/07/2001	Wycech	
		US- 6,272,809	8/14/2001	Wycech	
		<sup>US-</sup> 6,276,105	8/21/2001	Wycech	
		US- 6,281,260	8/28/2001	Hanley, IV et al.	
		US- 6,287,666	9/11/2001	Wycech	
		us. 6,296,298	10/02/2001	Barz	
		<sup>US-</sup> 6,305,136	10/23/2001	Hopton et al.	
		US- 6,311,452	11/06/2001	Barz et al.	
		US- 6,315,938	11/13/2001	Jandali	
		<sup>US-</sup> 6,319,964	11/20/2001	Blank et al.	
		us- 6,321,793	11/27/2001	Czaplicki et al.	
$I_{\perp}$		us- 6,332,731	12/25/2001	Wycech	
		us- 6,341,467	1/29/2002	Wycech	
		6,368,438	4/9/2002	Chang et al.	
		<sup>US-</sup> 6,358,584	3/19/2002	Czaplicki	

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Examiner Initials*	Cite No.1		atent Document  a **Number **Kind Code *(# known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	70
KBQ		EP	0 893 332	B1	03/20/2002	Henkel Corporation		
		EP	1 122 156	A2	08/08/2001	Sika Corporation		
		EP	1 362 683	A2	11/19/2003	L&L Products, Inc.		
		EP	1 362 769	A1	11/19/2003	L&L Products, Inc.		
		JР	10-53156		02/24/1998	Neox Lab		x

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/646.439

Filing Date 08/21/2003

First Named Inventor William J. Barz

Art Unit 3612

Examiner Name Unknown

Sheet 1 01

Substitute for form 1448A/PTO

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Attorney Docket Number 1001-116

		·	U. S. PATENT	DOCUMENTS	
Examiner	City No.	Document Number  Number-Kind Code <sup>2 of state(1)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KBC		us- 6,383,610	5/7/2002	Barz et al.	
		<sup>US-</sup> D457,120	5/14/2002	Broccardo et al.	
		US- 2002/0074827	6/20/2002	Fitzgerald et al.	•
		US- 6,422,575	7/23/2002	Czaplicki et al.	
		<sup>US.</sup> 6,419,305	7/16/2002	Larsen	•
		us- 6,372,334	4/16/2002	Wycech	
		<sup>US-</sup> 6,382,635	5/7/2002	Fitzgerald	
		US- 6,389,775	5/21/2002	Steiner et al.	
		<sup>US-</sup> 6,413,611	7/2/2002	Roberts et al.	
		<sup>US-</sup> 6,406,078 .	6/18/2002	Wycech	
		US- 6,455,146	9/24/02	Fitzgerald	
		US- H2047H	09/03/2002	Harrison et al.	
		<sup>US-</sup> 6,482,496	11/19/2002	Wycech	
		US- 6,474,722	11/2002	Barz	
		<sup>US-</sup> 6,482,486	11/19/2002	Czaplicki et al.	
		US- 6,467,834	10/22/02	Barz et al.	
		US- 6,471,285	10/29/2002	Czaplicki et al.	
		us. 6,474,723	11/05/2002	Czaplicki et al.	

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Examiner Initials	Cite	Cite Foreign Patent Document			Publication Date	Name of Patentae or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Na.	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)		MM-DD-YYYY	Applicant of Cited Document	Τ°		
KSV		FR	2 749 263		12/05/1997	Renault Societe Anonyme		X
		GB	2 083 162	Α	03/17/1982	Energy Absorption Systems		
		GB	2 375 328	Α	11/13/2002	L&L Products		
		DE	198 12 288	Cl	05/27/1999	Moller Plast		X
		wo	99/48746		09/30/1999	Moller Plast GMBH		X

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Signature		- Considered	20.2.27

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete If Known

Application Number 10/646.439

Filing Date 08/21/2003

First Named Inventor William J. Barz

Art Unit 3612

Examiner Name Unknown

Sheet 1 of 1 Attorney Docket Number 1001-116

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2 (7 know)</sup>	Publication Date MW-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KBC		<sup>US-</sup> 6,546,693	4/15/03	Wycech	
_1_		us- 6,502,821	1/7/2003	Schneider	
		US- 6,523,884	2/25/03	Czaplicki et al.	
		<sup>US-</sup> 6,561,571	5/13/2003	Brennecke	
		us. 6,523,857	2/25/2003	Hopton et al.	
		<sup>us.</sup> 6,575,526 ·	6/10/2003	Czaplicki et al.	
		<sup>US-</sup> 6,475,577	11/5/2002	Hopton et al.	
		us- 6,519,854	2/18/2003	Blank	
		<sup>US-</sup> 6,607,238	8/19/2003	Barz	
		us- 6,573,309	6/3/2003	Reitenbach et al.	
		US- 6,634,698	10/21/2003	Kleino	
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		<sup>US-</sup> 6,641,208	11/4/2003	Czaplicki et al.	
		<sup>US-</sup> 5,851,626	12/22/1998	McCorry et al.	
		<sup>US-</sup> 3,868,796	03/04/1975	Bush	
		<sup>US-</sup> 5,806,915	09/1998	Takabatake	
		<sup>US-</sup> 5,819,408	10/13/1998	Catlin	
		<sup>US-</sup> 6,059,342	05/09/2000	Kawai et al.	

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initials*	No.'	Country Cook	<sup>3</sup> Number <sup>4</sup> -Kind Cods <sup>5</sup> (# known)		MM-00-YYYY		Where Relevant Passages or Relevant Figures Appear	T°		
KBQ		DE	198 56 255	Cl	01/20/2000	Moller Plast		X		
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		wo	95/32110		11/30/1995	Wycech				
		wo	97/02967		1/30/1997	L&L Products, Inc.				
		wo	97/43501			Henkel Corporation				

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Examiner Signature	KBlater	Date Considered 10-21-04	

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Complete if Known Application Number 10/646.439 Filing Date 08/21/2003 First Named Inventor William J. Barz 3612 Examiner Name Unknown

(Use as many sheets as necessary) Attorney Docket Number Sheet 1001-116 of

			U. S. PATENT	DOCUMENTS	
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		<sup>US-</sup> 4,867,271	04/06/1999	Patrick	
		<sup>US-</sup> 4,598,008	07/01/1986	Vogt et al.	
		<sup>us-</sup> 4,922,596	05/08/1990	Wycech	
		US- 5,884,960	03/23/1999	Wycech	
		<sup>US-</sup> 5,932,680	08/03/1999	Heider	
		<sup>US-</sup> 5,575,526	11/19/1996	Wycech	,
		us- 5,766,719	06/16/1998	Rimkus	•
		us- 6,247,287	06/2001	Takabatake	
		US- 5,660,116	08/26/1997	Dannawi et al.	
		US- 4,769,951	09/13/1988	Kaaden	
		<sup>US-</sup> 4,822,011	04/18/1989	Goldbach et al.	
		US- 5,631,027	05/20/1997	Takabatake	
		us- 6,357,819	03/19/2002	Yoshino	
		us- 5,288,538	02/22/1994	Spears	
		US- 2001/0020794 A1	09/13/2001	Ishikawa	
		<sup>US-</sup> 2003/0001469	01/02/2003	Hankins et al.	
		us- 2001/0042353	11/22/2001	Honda et al.	

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		wo	98/50221		11/12/1998	Henkel Corporation			
		wo	99/28575		6/10/1999	Sika Corporation			
		wo ·	99/08854		2/25/1999	Henkel Corporation			
1		wo	00/27920		05/18/2000	Sika Corporation			

Examiner Signature	Bloth	Osta Considered	10-21-04

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/646,439 Filing Date 08/21/2003 First Named Inventor William J. Barz Art Unit 3612 **Examiner Name** Unknown

(Use as many sheets as necessary) Attorney Docket Number | 1001-116 Sheet of

			U. S. PATENT	DOCUMENTS	
Examinar Initials*	Cite No.	Document Number  Number-Kind Code <sup>2 (9 known)</sup>	Publication Date MM-OD-YYYY	Name of Palantee or Applicant of Cited Document	Pages, Columns, Lines, Where Retevant Passages or Retevant Figures Appear
KBO		us. 5,266,133	11/30/1993	Hanley et al.	
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		wo	00/55444		09/21/2000	L&L Products, Inc.		
		wo	01/88033	Al	11/22/2001	Sika Corporation		

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**Application Number** 

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date 08/21/2003
First Named Inventor William J. Barz
Art Unit 3612
Examiner Name Unknown

Complete If Known

10/646,439

Sheet 1 of

Attorney Docket Number 1001-116

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examiner examiner	Ota No.1	Document Number  Number-Kind Code <sup>2 (7 Incom)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Retevant Passages or Retevant Figures Appear
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Examiner Cite		e Foreign Patent Document			Publication Date	Name of Patentee or	Pages, Columns, Lines,	1		
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/646.439 Filing Date 08/21/2003 First Named Inventor William J. Barz Art Unit 3612 Examiner Name Unknown

(Use as many sheets as necessary) Attorney Docket Number Sheet of 1001-116 U. S. PATENT DOCUMENTS

Examiner Initials*	No.	Document Number	Publication Date MM-OD-YYYY	Name of Patentse or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Retevant Figures Appear
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		EP	1 256 512	A2	11/13/2002	Adam Opel		
		EP	1 366 960	Αl	12/03/2003	Hexcel Corporation	_	L
		wo	02/055923	A2	07/18/2002	Daimlerchrysler AG		
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